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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2008

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Art Unit	1637
TOTAL AMOUNT OF PAYMENT	(\$)	1,860.00

Complete if Known

Application Number	10/676,872-Conf. #7999
Filing Date	September 30, 2003
First Named Inventor	Galina N. Fomovskaia
Examiner Name	C. B. Wilder
Attorney Docket No.	56075CIPC(45858)

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Fee Description	Small Entity
Each claim over 20 (including Reissues)	50 25
Each independent claim over 3 (including Reissues)	210 105
Multiple dependent claims	370 185

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
25	- 33 =	x	=	Fee (\$)
HP = highest number of total claims paid for, if greater than 20.				

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
4	- 4 =	x	=

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50 =	(round up to a whole number) x	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

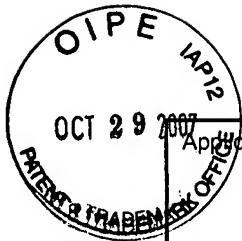
Other (e.g., late filing surcharge): 1253 Extension for response within third month 1,050.00
1801 Request for continued examination (RCE) (see 37 ... 810.00)

SUBMITTED BY		Registration No. (Attorney/Agent)	Telephone
Signature	Kathryn A. Piffat, Ph.D.	34,901	(617) 239-0100
Name (Print/Type)	Kathryn A. Piffat, Ph.D., Esq.		Date October 29, 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EM006538901US, on the date shown below in an envelope addressed to:
MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 29, 2007

Signature: *Alma J. Woodberry* (Alma J. Woodberry)



Application No. (if known): 10/676,872

Attorney Docket No.: 56075CIPC(45858)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EM006538901US in an envelope addressed to:

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on October 29, 2007
Date


Signature

Alma J. Woodberry

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 239-0100

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal (1 page)

Copy of Fee Transmittal (1 page)

Amendment (27 pages)

Declaration of Dr. Walter King Pursuant to 37CFR 1.132 (10 pages)

Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)

Request for Continued Examination Transmittal (1 page)

Reference – Biochemicals, Reagents & Kits for Life Sciences Research, p. 2188
(Sigma-Aldrich Catalog 2006-2007) (2 pages)